

Windsor Hazard Mitigation & Climate Adaptation Plan DRAFT

June, 2020

Executive Summary

The purpose of **Hazard Mitigation Planning** is to reduce or eliminate a municipality's vulnerability to natural and other hazards, that threaten life, property and/or the environment. Hazard mitigation can be an action, activity, process, or physical project, that is designed to reduce or eliminate the long-term risks from hazards.

The Town of Windsor, Massachusetts Hazard Mitigation & Climate Adaptation Plan (HMCAP) was prepared to meet the requirements of the Code of Federal Regulations 44§ 201.6(a)(1) which states that "**a local government must have a mitigation plan approved pursuant to this section in order to receive HMGP project grants. Furthermore, a local government must have a mitigation plan approved pursuant to this section in order to apply for and receive mitigation project grants under all other mitigation grant programs.**" Berkshire Regional Planning Commission, a Hazard Mitigation and Municipal Vulnerability Preparedness consultant, assisted the Town of Windsor Municipal Vulnerability Preparedness Committee to prepare this Plan, during the Fall-Winter, 2019-20.

Top Hazards Identified by Windsor residents:

Ice/Ice Storms / High Winds / Severe Winter Storms / Heavy Rains / Extreme Temperature Fluctuations / Drought / Invasive Species / Vector (Insect)-Borne Disease / Cyber Security

Categories of Concerns and Challenges:

Flooding & Damage to Roads, Bridges & Culverts and other infrastructure
Emergency Preparedness and Response
Vulnerable Populations
Power & Communications Infrastructure
Transportation

Economic Vitality
Combatting Invasive Species & Vector-borne Disease
Water Resources, Supply & Quality
Uncapped Landfill
Historic Municipal Properties

The Town of Windsor Hazard Mitigation Action Plan, found on pages 110-115 of the Draft Report, contains a compilation of results from the Community Resilience Building Workshops, as well as MVP Committee meeting discussions and interviews held with key department personnel. It is divided into the following sections:

- Local plans and regulations
- Structural projects
- Natural systems protection
- Education programs
- Preparedness and response actions

Please send your comments and suggested revisions to MVP Co-Chair Doug McNally at Dmcnally@windsormass.com no later than April 6, 2020.